

Work Order ID 55255

January 12, 2010 1:21:47 PM



Page 1

Item ID: D4043-9

Accept



Setup Start



Revision ID:

Item Name: Bushing

Stop



Start Date: 1/12/10

Start Qty: 1.00



Cust Item ID:

Required Date: 1/25/10

Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

PA

Date: 10-1-12

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D4043

PA1

PA3

SA 10/01/27

100

0.00



Hardinge

Hardinge CNC Lathe Small

Memo

TURN AS PER FOLIO FA888 AND DWG
FOLIO REV: PA2
DWG REV: SA 10/01/17

0.00

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

SA 10-1-20

DEBURR

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Quality Control

Memo

0.00

SA 10/01/17

PRELIMINARY ISSUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 55255

January 12, 2010 1:21:47 PM

Page 2

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Setup Start

Revision ID:

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Item Name: Bushing

Start Date: 1/12/10

Start Qty: 1.00

Cust Item ID:

Required Date: 1/25/10

Req'd Qty: 1.00

Customer:

Reference:

Run Start

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120

QC8- Inspect parts - second check

0.00



QC

Memo

0.00

Quality Control

130

Identify as per dwg & Stock Location: Basket

0.00



Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

POSITIVE RECALL

EFFECTIVE _____ AUTH _____

RELEASED _____ DATE _____

*H. Prototype
test
10.01.30*

MF 10-1-21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

January 12, 2010 1:21:51 PM

Work Order ID: 55255



Parent Item: D4043-9



Parent Item Name: Bushing

Start Date: 1/12/10

Required Date: 1/25/10

Comments: IPP REV:A NEW ISSUE 10-01-06 JLM VERIFIED BY:DD

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M303R0.375		Purchased	No			100	f	19.8734	0.0547			



303 Round Bar 0.375"



Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

MAT

19.8734

110379

7.8734

112041

12

052 SA 10/01/17

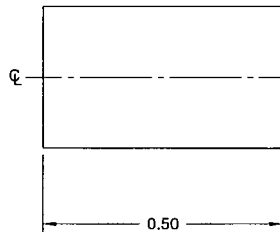
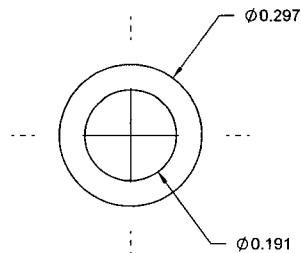
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



105255

D4043-9 BUSHING



NOTES:

- 1) MATERIAL: AISI 303 STAINLESS STEEL ROUND BAR
REF DART SPEC. M303R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.006 lbs

PRELIMINARY ISSUE

10.01.18

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. PA3
MFG. APPR.		D4043	SHEET 4 OF 4
APPROVED		TITLE	SCALE
DE APPR.		RIB ASSEMBLY	NTS
DATE	10.01.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

Date: 11/15Batch No: 1112071Supplier: MACUSDart P/O: 8957

Packing Slip: Yes ☒ No ☐
Invoice: Yes ☐ No ☐
Receipt: Cash ☐ Cr ☐

Release Note Attached: Yes ☒ No ☐ N/A ☐
Waybill Attached: Yes ☐ No ☒ N/A ☐
Shipment Complete: Yes ☐ No ☒ N/A ☐
QC6 Inspection ☒ N/A ☐
Work Order ☐ N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
<u>11 3071</u>	<u>0385</u>	<u>12</u>	<u>0</u>	<u>0</u>	<u>12</u>	

Initials of receiver (if shipment OK) Level 12

Production/Admin:

Date

Received/Costing

Initial

11/16/11
RCP 11274
CJ

Location



Magna Stainless

5775 Kieran St, Saint-Laurent, Quebec H4S 0A3
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105

PACKING LIST

I012786

Page: 1 of 1

SOLD TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET

HAWKESBURY, ON
K6A 1K7
Contact: CHANTAL

SHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET

HAWKESBURY, ON
K6A 1K7
Ship Terms: PREPAID

STOCK

MTR: Y

Currency		Sales Person		Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS		ERYCK BLAIS		(613) 632-5200	(613) 632-1053	8951	
Sales Order	Terms		Ship Via		Date Ordered	Date Required	Date Shipped
W014131	NET 30 DAYS		NIR:R-557065-1		06/11/09	06/15/09	06/15/09

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
3		PC	ALUMINUM FLATS AFL 6061 T6 1/2" x 5" x R/L 20' 174 LB / 3 PC	L024061	6246	3
2		PC	ALUMINUM ROUND BAR ARB 6061 T6 3/4" x R/L 20' 21 LB / 2 PC	L024271	6246	2
1		PC	STAINLESS ROUNDS SRB 303 3/8" x R/L 12'1" 5 LB / 1 PC	L022542	421515	1
1		PC	STAINLESS SQUARES SSQ 316 HR 1-3/4" x R/L 13'8" 136 LB / 1 PC	L009609	902494	1
Bundles: 1				Total	Weight:	336 LB

Received by: _____

Date: _____

Signature: _____

**Purchase Order**

Date Jun 11, 2009	Page 1
Purchase Order Number PO00008951	

Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7
Phone: (613)632-9577
Fax: (613)632-1053

REVISED

Vendor Address:

Magna Stainless
5775 rue Kieran
St Laurent, Quebec H4S 0A3
Canada
Phone (514) 339-1211
Fax (514) 339-1105

Ship To:

Main Finished Goods Location
Dart Aerospace Ltd
1270 Aberdeen St
Hawksbury, Ontario K6A 1K7

Reference	Contact	Vendor Number	PO Date	Terms	Ship Via	Expected Arrival
		VC-MAG002	Jun 11, 2009	N30	yours	Jun 16, 2009

Qty. Ordered	Item Number	Description	Expected Arrival	Drop-Ship	Unit Cost	UOM	Extended Price
12.0000 <i>138</i>	M304B1750X1750	304 bar 1.750" x 1.750" Comments: MATERIAL: AISI 304/316 STAINLESS STEEL BAR (NOTE: AISI 303 NOT ACCEPTABLE)	16/06/2009	No	55.000000	f	660.00
12.0000	M304R0375	304 ROUND BAR 0.375 Comments: MATERIAL: AISI 304/316 STAINLESS STEEL ROUD BAR (NOTE: 303 NOT ACCETABLE)	16/06/2009	No	0.958333	f	11.50
✓ 12.0083	M303R0375	303 Round Bar 0.375" Comments: MATERIAL: 303 round bar NOTE: AISI 304/316 NOT ACCEPTABLE	16/06/2009	No	0.958333	f	11.51
✓ 60.0000	M6061T6B0500X050	6061-T6 Bar .500 x 5.00 Comments: MATERIAL: 6061-T6 OR 6061-6511/6510/T6511/T62 BAR PER AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A-200/8 OR AMS 4160	16/06/2009	No	5.250000	f	315.00
✓ 24.0000 <i>109/4/15</i>	M6061T6R0750 ✓	6061-T6 Round Bar .750" Comments: SAME AS ABOVE	16/06/2009	No	1.666666	f	40.00
<div>MATERIAL CERTIFICATION REQ'D UPON DELIVERY</div>							
Comments:		Tax Summary:		Less:			
		GST		included tax		0.00	
		ONT PST		Subtotal		1,038.01	
				Total tax		51.90	
Entered By: <i>CL</i> CLAVOIE		Approved By: _____		Total purchase order in			
				CAD Dollars		1,089.91	

R/C. 8951

CERTIFICAT DE CONFORMITÉ

Ce certificat garantit que le matériel décrit ci-dessous a été produit conformément au manuel d'assurance qualité d'EXTRUDEX ALUMINIUM (QUÉBEC) S.E.C., selon les normes de l' "ALUMINUM ASSOCIATION" (ANSI H35.1-1997)

P003807 - SA00578

NOM DU CLIENT : MAGNA STAINLESS INC.
VOTRE NO DE COMMANDE : #03781
NOTRE NO DE COMMANDE : 60474-10
NO DE FILIERE : SA-00578
DESCRIPTION : TIGE RONDE 3/4
ALLIAGE : 6061
TREMPAGE : T6
DURETÉ (WEBSTER) : 15
NO DE COULÉE : 6246

SIGNATURE :

GILLES BÉGIN

EXTRUSIONS D'ALUMINIUM, PEINTURE ET FABRICATION

23/03/2009

Chemical Composition By CastNum/Supplier

Properties

Cast Number 6246

Supplier

Date Entered

Mode

Alloy 6061

Drop Number

% Recycled

☐ Inquire

Alloy Type P

Date Cast

☐ Passes Specifications

☐ Change

Diameter 213

Alloy Variant

☐ Inactive (not in inventory)

☐ Add

☐ Delete

1 of 1

Chemical Composition

Si 0.6

Cr 0.05

V 0

Sn 0

Fe 0.23

Ni 0

B 0

Sr 0

Cu 0.21

Zn 0.02

Zr 0

Co 0

Mn 0.07

Ti 0.02

Bi 0

Al 0

Mg 0.85

Ga 0

Pb 0

Other 0

Show All

Done

Notes

Supplier's Note

Extruder's Note

Nº.3080 P. 14/14

506

EXTRUDEX Aluminum

Tensile Properties of Metals (ASTM-B557)

26-Mar-09

Report No. 24167

Test Date 26-Mar-09

Customer MAGNA STAIN

Die No. SA-578

Operator FLOR

Client Info:

Gage Length 2

Phone:

FAX:

Load Cell Capacity (Lbs) 20000

Pread Value (Lbs) 30

Cross Head Speed (Inches/min) 0.5

Notes SA-578, MAGNA STAIN, W.Q., 6061/T6

Test No	Spec ID	Width	Thickness	Area (sq.in.)	Ultimate (lbs)	Ultimate (Kpsi)	Yield (lbs)	Yield (Kpsi)	Total Elong. (%)	Rockwell 'F' (1)	Rockwell 'F' (2)	Rockwell 'F' (3)
23932	SA-578	0.500	0.162	0.0810	3.812	47.1	2.921	36.1	20.6	90.7	90.9	90.4

Mar. 26. 2009 3:24PM

14:17:02 03-26-2009

EXTRUDEX Aluminum 411 Christie Road, Woodbridge, Ontario L4L 8N4

Pg 1

tel (416) 745-4444 fax (416) 745-0925

9/16

Larrondo LOIU (Vizcaya) España
Correo al apartado 1.323/48080 BILBAO
T. 34-(4) 471 13 60 Fax. 34-(4) 453 16 36



Quality
Management
System
Approved
CERT. N.º
870678

ACEROS INOXIDABLES

OLARRA

48793

A.S.A. ALLOYS, INC.
81 STEINWAY BLVD.
ETOBICOKE- ONTARIO M9W 6H6 - CAN

WZ Nach:

Certificado Tipo: EN 10.204/3.1

Certificate Type:

Certificat Type:

Datum - Fecha - Date 9 DE MARZO 20 06

Prüf-nr.-Certificado-Certificate-Certificat 531-828

Rechnung-Factura-Invoice-Facture

Werkst.-Nr. N.º de Marca Our order N.º N.º Commande N.º	Bestell-Nr. Pedido N.º Your order N.º V.º Commande N.º	Anforderungen/Exigencias/Requirements/Conditions ASTM A 276-05 ASTM A182/A182M-05 ASME SA 182/SA 182M-04 ASME SA 479/SA 479M-04	Werkstoff Material Material Nuance	Marken- Name: Type: Type:
311.810	055046-CV		MECAMAX	AISI-316-L
			Entsprechend: Corresponds: According to: D'accord Avec: Ausgabe-Edition-Edition:	
			ASTM A479/A479M-05	

Prüfgegenstand-Profil de prueba-Item inspected-Profil essayé: Stabstahl-Barras de acero-Steel bars-Barras d'acier:

Kennzeich-Distintivo-Disfincif-Identif.

Erstellungsort:
Forma de fusión:
Melting process:
Procédé d'élaboration:

E - Argon Sauerstoffumhüllung
E - A. G. D.

Umfang der Lieferung Objeto del suministro Scope of delivery Objet de la livraison	Pos. Nr. Pos. N.º Sample N.º Echantillon N.º	Bündel Bundles Cofes	Stäbe Bars Bares	Gewicht Peso Kgs. Weight Poids	Gegenstand - Designación Shape and size - Produit et dimension	Probe N.º Probes N.º Sample N.º Echantillon N.º	Schmelze - Coque Heat - Coudée
		1	8	1.131LBS	SQUARE 1"3/4	1	902494

Zeichen des Lieferanten - Anagramm des umliefernden:
Trade mark - Signe du producteur:

Werkssachverständiger - Anagramm des receptor:
Werk-Inspector stamp - Signe de l'expert

Gewalzt Laminé Rolled Laminé	Geglüht Recocido Annealed Recuit	Vergütet Borificado Hard/Temp. Treated	Normalisiert Normalizado Normalized Normalisé	Abgeschreckt Hipertempe Solution annealed Hypertemps	Gebözt Decapado Pickled Decapé	Geschalt Tbr. baste Rough turned Ecoruté	Drehen Torneado Turned Tourné	Geschliffen Rectificado Centrifuged Rectifié	Poliert Pulido Polished Poli	Gezogen Estirado Cold drawn Etiré	ASTM-A 484-05

Wärmebehandlung:
Tratamiento térmico:
Heat treatment:
Traitement thermique:

1.060 , 4 HORAS

Grad C/Wasser:
Grados C/Agua:
Degrees C/Water:
Degrés C/Eau:

Ergebnis der Prüfungen - Resultados de los ensayos - Test results - Résultats des essais

Abmessungen des Probestabes: Medida de las Probetas: Dimensions of Specimen: Dimension des Éprouvette:	Temp °C	Probe N.º Pro N.º Spec. N.º	0.2% Rp _{0.2} N/mm ² MPa	1% Rp ₁ N/mm ² MPa	RM ₂ N/mm ² MPa	A ₄ %	Z ₄ %	Kerbschlag - Resistencia ISO V (J) Impact Test - Résistance	Härte Dureza Hardness Dureté HS
	20C	1	KSI	KSI	KSI	54	72		156
			38.142		84.117				

Schemelzenanalyse - Análisis químico - Chemical analysis - Analyse Chimique

Schmelze Coque Heat Coudée	C. %	Si. %	Mn. %	P. %	S. %	Cr. %	Mo. %	Ni. %	Ti. %	Cu. %	Co. %	N. %
902494	0,019	0,35	1,62	0,028	0,027	16,50	2,06	10,05		0,29	0,120	0,0750

Besichtigung und Ausmessung
Comprobación visual y medidas
Visual inspection and dimensional checks
Contrôle visuel et dimensionnel

In Ordnung-Efectue-Satisfactory.

According to TP.316.

ASTM A193/A 193M-05.B8M CL 1,ASME SA193/SA 193M-04.B8M CL 1

QQ-S-763F-96.COND.A, SAE AMS 5648K-02, SAE AMS 5653F-02.

NACE MR 0175-03.

Free from mercury contamination

No Weld Repair.

ACEROS INOXIDABLES OLARRA, S.A.
Abt. Werkstoffprüfung

EDV/EDP

Acc. EN 10204

ALFREDO MOLINA

CERTIFICATION MNG.

Der Werkssachverständige

Acciaierie Valbruna S.p.A.



CERTIFICATO DI COLLAUDO ABNAHMEPRUEFZEUGNIS INSPECTION CERTIFICATE CERTIFICAT DE RECEPTION EN 10204 (2005) , 3.1

36100 VICENZA (Italia) - Viale della scienza, 25 z.i.
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4

Cliente / Besteller/Purchaser/Client
VALBRUNA CANADA LTD
8724 HOLGATE CRESCENT
CDN-MILTON, ONT L5T 5Z1-CAN

Produttore: **ACCIAIERIE VALBRUNA S.P.A.**
Hersteller/Item/Usine productrice

Avviso di Spedizione: D-VI08017781
Lieferanzzeige/Packing list/B.L.

Ordine nr: 806-1983 STOCK
Bestell/Your order/Commande

Certificato nr: MEST646076/2008/
Prüfung/Fest/Essai

Conferma ordine nr: EI08008925
Works/Our Order/Ref nr.

Marchio di Fabbrica:
Zeichen des Werksachverständigen
Trade mark
Sigle de l'usine productrice



Oggetto Prove: - Annealed Cold Drawn
Prüfgegenstand/Item Inspected/Finissage

Tipo di Elaborazione: E+AOD
Erstverarbeitungsart/Melting process/Mode d'elaboration

Punzone del Collaudatore:
Stempel des Werksachverständigen
Inspector's stamp/Poinçon de l'essayeur

Specifiche:
Anforderungen / Requirements / Exigences

VS1 0 303 HS A,CF
ASME SA320 2007 B8F 0
ASTM A370 2007B
QQ-S-764 B/2 303 A
(0) SEC.II PT.A 2007 EDITION
(1) Chemical analysis only.

AMS 5640 U S30300 A
ASTM A314 97 S30300
ASTM A582 2005 S30300 A

AMS 5640 U TYPE1 A
ASTM A320 2007A B8F (1)
MIL-S-862 B/1 303

0Chemical analysis only.

Qualità: T-303
Werkstoff/Grade/Qualité

Marca: VPAU188Z VALPLUS
Markenbezeichnung/Brand/Nuance

Punzonatura: 303
Kennzeichnung/Marking/Marqueage

Pos. nr. Pos. nr. Item nr. Nr. de poste	Oggetto Gegenstand Product description Descrip. du produit	Dimensioni - in Abmessungen Dimension Dimension	Tolleranza Toleranz Allowance Tolerance	Lunghezza - Ft Länge Length Longueur	Colata Schmelze Heat Coulée	Pezzi Stückzahl Pieces Pièces	Peso - LB Gewicht Weight Poids	Lotto nr. Losn. Lot nr. Lot nr.
0060	Round	0,3750	484-06B	12 / 12	421515		4.118	811500630

Sono state soddisfatte tutte le condizioni richieste
Die gestellten Anforderungen sind erfüllt
The material has been furnished in accordance with the requirements
Le matériel a été livré conforme aux exigences

Controllo antimescolanza: OK
Verwechslungsprüfung: spektralanalytisch durchgeführt
Antemixing testing performed: OK
Contrôle antimeslange fait: r.a.s

Controllo visivo e dimensionale: soddisfa le esigenze:
Besichtigung und Ausmessung: ohne Beanstandung
Visual inspection and dimensional checks:satisfactory
Contrôle visuel et dimensions: satisfaisant

TEST	Provetta/Probesstab Stechprobe/Eprouvette Lap diam Spec. Stech Diam. Dope Wich diam. Thickness Lap diam. spec. mm	Posiz. Saggio Position Position II	Snervamento Streckgrenze Yield Stress Limite élastique Rp 0,2 % K.S.I.	Snervamento Streckgrenze Yield Stress Limite élastique	Resistenza Zugfestigkeit Tensile strength Resistance à traction Rm K.S.I.	Allungamento Bruchdehnung Elongation Allongement E 4d %	Strizione Einschnürung Reduction of area Striction RA %	Resilienza Kerbschlagenergie Impact Value Resilience	Durezza Härte Hardness Dureté HB
Valori richiesti 1 Anforderungen/Required values Valeurs demandées	min max								140 255
A	8,75	68	L	95	113	32	52		252

Grain size for ASTM E112

5

1) L=longitudinale/längs, Q=transversale/quers, T=Tangentiale/tangentiel

Analisi chimica

Chemische Zusammensetzung/Chemical Analysis/Analyse chimique

Colata /Heat Schmelze/Coulée	min 0,030 max 0,050	0,20 1,00	1,50 2,00	17,00 19,00	0,60 1,00	8,00 10,00	0,100 0,40	0,32 0,4000	-	-	-	-	-	-
421515	C %	Si %	Mn %	Cr %	Mo %	Cu %	Ni %	Co %	P %	S %	Zr %			
	0,038	0,45	1,90	17,63	0,51	0,61	8,30	0,08	0,023	0,34	0,0040			

Produced without class I-II Ozone depleting substances.

Solution heat treated free from continuous carbide network.

Annealing temperature: 1940 °F for 0.5 h/water.

Micro and macro etch test: OK

Material is DFARS Compliant

Melted and manufactured in Italy No welding or weld repair Material free from Mercury or radio-activity contamination
The Quality Management System is Certified acc. Pressure Equipment Directive [97/23/EC] Annex 1, s., 4.3 by TÜV and LLOYD'S

Vicenza, 25/06/08 VC0008 (Mod. MCER)	Il collaudatore di stabilimento / der Werksachverständige / Works inspector / L'agent d'usine M. Rizzotto	Pagina - 1 di 1
--	--	-----------------